

10/577216

IAP12 Rec'd PCT/PTO 26 APR 2006

FORM PTO-1449 (modified)  <b>Information Disclosure Statement by Applicant</b>				Application number	New National Stage Appl. 10/577,216
				First named inventor	Yuankai ZHENG et al.
				Art Unit	Unassigned 2827
				Filing Date	Herewith 11/28/06
				Examiner	Unassigned David Lam
				Attorney Docket No	2609-0008
				Confirmation Number	Unassigned
Sheet	1	of	2	Date	April 26, 2006

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document
/DL/	AR1	US- 2004/0125646 A1	07-01-2004	Durlam et al.
/DL/	BR1	US- 2002/0036917 A1	03-28-2002	Nishimura et al.
	CR1	US-		
	DR1	US-		
	ER1	US-		
	FR1	US-		
	GR1	US-		
	HR1	US-		
	IR1	US-		
	JR1	US-		
	KR1	US-		
	LR1	US-		
	MR1	US-		

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	English Abstract Enclosed	ENGLISH TRANSLATION ENCLOSED
/DL/	NR1	EP 1339065 A2	08-27-2003	Kabushiki Kaisha Toshiba	<input type="checkbox"/>	<input type="checkbox"/>
/DL/	OR1	WO 2002/059973 A2	08-01-2002	Infineon Technologies North America Corp.	<input type="checkbox"/>	<input type="checkbox"/>
	PR1				<input type="checkbox"/>	<input type="checkbox"/>

Examiner Signature	/David Lam/	Date Considered	01/15/2008
--------------------	-------------	-----------------	------------

\* Examiner: Initial reference if considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance **and** not considered. Please include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)  <b>Information Disclosure Statement by Applicant</b>				Application number	<del>New National Stage Appl.</del>
				First named inventor	Yuankai ZHENG et al.
				Art Unit	<del>Unassigned</del> 2827
				Filing Date	<del>Herewith</del> 11/28/06
				Examiner	<del>Unassigned</del> David Lam
				Attorney Docket No	2609-0008
				Confirmation Number	Unassigned
Sheet	2	of	2	Date	April 26, 2006

10/577,216

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Translation Enclosed
/DL/		International Search Report mailed January 18, 2005 in corresponding International Application No. PCT/SG2004/000356.	<input type="checkbox"/>
/DL/		Written Opinion mailed January 18, 2005 in corresponding International Application No. PCT/SG2004/000356.	<input type="checkbox"/>
/DL/		International Preliminary Examination Report completed September 20, 2005 in corresponding International Application No. PCT/SG2004/000356	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/David Lam/	Date Considered	01/15/2008
--------------------	-------------	-----------------	------------

\* Examiner: Initial reference if considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance **and** not considered. Please include copy of this form with next communication to Applicant.



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
FORM PTO-1449 (modified)

Sheet 1 of 2

Application No.	10/577,216
Filing Date	April 26, 2006
First Named Inventor	ZHENG, Yuankai
Group Art Unit	Unknown 2827
Examiner Name	Unassigned David Lam
Attorney Docket No.	2609-0008
Confirmation No.	Unknown

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Class/subclass
/DL/	1-1	4731757	03/15/1988	Daughton et al.	
	1-2	5296716	03/22/1994	Ovshinsky et al.	
	1-3	6021065	02/01/2000	Daughton et al.	
	1-4	6259644	07/10/2001	Tran et al.	
	1-5	6317375	11/13/2001	Perner	
	1-6	6341084	01/22/2002	Numata et al.	
	1-7	6535416	03/18/2003	Daughton et al.	
/DL/	1-8	6597618	07/22/2003	Zheng et al.	
	1-9				
	1-10				
	1-11				
	1-12				
	1-13				
	1-14				
	1-15				
	1-16				
	1-17				
	1-18				
	1-19				
	1-20				
	1-21				
	1-22				
	1-23				
	1-24				
	1-25				
	1-26				

Examiner Signature	/David Lam/	Date Considered	01/15/2008
-----------------------	-------------	--------------------	------------

\*Examiner: Initial if reference was considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> FORM PTO-1449 (modified)	Application No.	10/577,216
	Filing Date	April 26, 2006
	First Named Inventor	ZHENG, Yuankai
	Group Art Unit	Unknown 2827
	Examiner Name	Unassigned David Lam
	Attorney Docket No.	2609-0008
Sheet 2 of 2	Confirmation No.	Unknown

NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	T <sup>1</sup>
/DL/	2-1	Beech, R.S. et al. "Curie point written magnetoresistive memory", J. Appl. Phys. 87, No. 9, pp. 6403-6405, 2000.	
/DL/	2-2	Zheng, Y.K. et al. "High-thermal stability MRAM with SAF layer", IEEE Trans. MAG 40, NO. 4, pp 2248-2250, 2004.	
/DL/	2-3	Zheng, Y.K. et al. "Sub-100nm current-perpendicular-to-plane sensor fabrication", IEEE Trans. MAG. 40, No. 4, pp. 2634-2636, 2004.	
	2-4		
	2-5		
	2-6		
	2-7		
	2-8		
	2-9		
	2-10		

Examiner Signature	/David Lam/	Date Considered	01/15/2008
--------------------	-------------	-----------------	------------

\*Examiner: Initial if reference was considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

<sup>1</sup>Translation provided.